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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37CFR§1.53(b))

Attorney Docket No.	HME/7477.015
First Inventor or Application Identifier	Georges Guiochon
Title	METHOD AND APPARATUS TO PACK HIGH EFFICIENCY COLUMNS FOR CHROMATOGRAPHY
Express Mail Label No.	EL915422866US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, D.C. 20231

1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Federally Sponsored Research - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Total pages 26	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer readable copy b. <input type="checkbox"/> Paper copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
ACCOMPANYING APPLICATION PARTS		
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)	[Total Pages 2]	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration	[Total Pages 2]	8. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney when there is an assignee
9. <input type="checkbox"/> English translation document (if applicable)		
10. <input type="checkbox"/> Information Disclosure Statement (IDS) /PTO 1449 <input type="checkbox"/> Copies of IDS Citations		
11. <input type="checkbox"/> Preliminary Amendment		
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)		
13. <input checked="" type="checkbox"/> *Small Entity Statements (PTO/ sb/09-12) <input type="checkbox"/> Statement filed in prior application. Status still proper and desired.		
14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)		
15. <input checked="" type="checkbox"/> Other Petition to Make Special Because of Applicant's Age; Declaration of Applicant, Dr. Georges Guiochon		

* Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28).

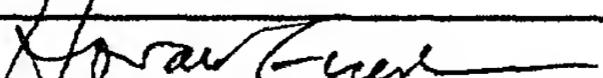
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment

 Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____ Group No./Art Unit _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

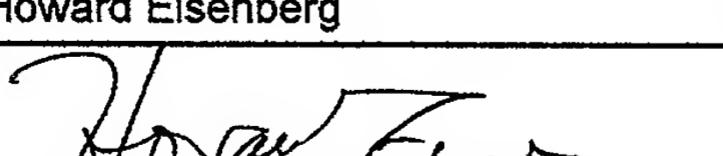
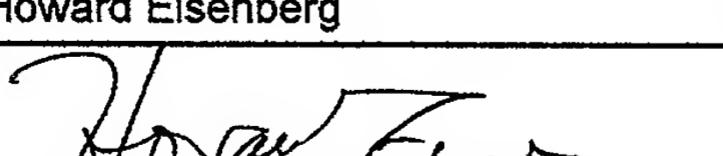
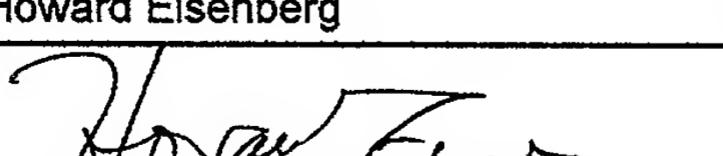
17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert customer number or attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below	
Name	Howard Eisenberg, Esq.				
Address	601 S.W. Second Avenue, Suite 1600				
City	Portland	State	Oregon	Zip Code	97204
Country	U.S.A.	Telephone	(503) 227-5631	FAX	(503) 228-4373
Name (print type)	Howard M. Eisenberg		Registration No. (Attorney/Agent)	36,789	
Signature			Date	February 6, 2002	

FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to: Deposit Account Number 50-1773 Deposit Account Name Howard Eisenberg, Esq. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 & 1.17				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>113</td> <td>1840*</td> <td>113</td> <td>1840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	390	216	195	Extension for reply within second month	117	890	217	445	Extension for reply within third month	118	1,390	218	695	Extension for reply within fourth month	128	1,890	228	945	Extension for reply within fifth month	119	310	219	155	Notice of Appeal	120	310	220	155	Filing a brief in support of an appeal	121	270	221	135	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,240	241	620	Petition to revive - unintentional	142	1,240	242	620	Utility issue fee (or reissue)	143	440	243	220	Design issue fee	144	600	244	300	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	240	126	240	Submission of Information Disclosure Statement	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	710	246	355	Filing a submission after final rejection (37 C.F.R. 1.129(a))	149	710	249	355	For each additional invention to be examined (37 C.F.R. 1.129(b))	169	900	169	900	Request for Expedited Examination of a Design Application	SUBTOTAL (1) \$355				SUBTOTAL (3) \$40				SUBMITTED BY				Complete (if applicable)				Name (print type)	Howard Eisenberg			Registration No.	36,789	Telephone	(503) 227-5631	Signature				Date	February 6, 2002		
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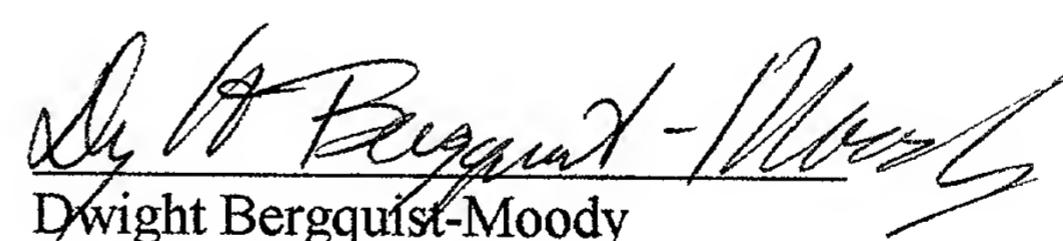
CERTIFICATE OF MAILING

BY "EXPRESS MAIL"

Express Mail No.: EL915422866US

Date of Deposit : February 6, 2002

I hereby certify that the design patent application attached hereto entitled
METHOD AND APPARATUS TO PACK HIGH EFFICIENCY COLUMNS FOR
CHROMATOGRAPHY (26 pages plus 2 drawing sheets), Georges Guiochon, inventor, together
with Fee Transmittal form (duplicate), Utility Patent Application Transmittal form, Declaration
and Power of Attorney (executed), Petition to Make Special Because of Applicant's Age,
Declaration of Applicant, Dr. Georges Guiochon, Assignment and Cover Sheet, and the required
fees (Credit Card Payment Form), is being deposited with the United States Postal Service
"Express Mail to Addressee" on the date indicated above and is addressed to: Box Patent
Application, Assistant Commissioner for Patents, Washington, D.C. 20231.


Dwight Bergquist-Moody